IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

:Prasad, Kailash

Secial No.

:09/593,401

Filed

:June 14, 2000

Title

:USE OF PURIFIED SDG AS A HYPOTENSIVE

(VASODILATOR) AGEN

Art Unit

:1637

Examiner

: Jezia Riley

KIRBY EADES GALE BAKER,

Box 3432, Stn. D, Ottawa, Ontario. Canada K1P 6N9

The Hon. Commissioner of Patents And Trademarks, Washington, DC 20231 U.S.A.

AMENDMENT

Dear Sir:

This amendment is responsive to the Office Action dated May 31, 2002.

In the Claims:

Replace claims 1, 4 and 5 on file by the following amended claims 1, 4 and 5:

- 1. (Amended) A method for treating hypertension or for reducing or preventing development of elevated blood pressure which comprises administering to a patient an effective amount of secoisolariciresinol diglucoside (SDG) obtained from flaxseed and having a purity of at least 95%.
- 4. (Amended) A method according to claim 1 wherein the SDG is administered in an amount of 10-30 mg/kg of body weight in a normotensive patient.
- 5. (Amended) A method according to claim 1 wherein the SDG is administered in an amount of 1-15 mg/kg of body weight in a hypertensive patient.

